Table C-43. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2000

[Dollars in thousands]

Page 1 of 3

								r	age i oi s
Agency and subdivision	Total	Life sciences	Psy- chology	Physical sciences	Environ- mental sciences	Mathe- matics and com- puter sciences	Engi- neering	Social sciences	Other sciences, n.e.c.
Total, all agencies	17,347,786	7,048,089	311,194	965,453	1,471,795	1,417,721	4,831,406	628,414	673,714
Departments:									
Department of Agriculture, total	815,949 4,254 333,566	603,372 4,254 291,052	234 0 0	49,457 0 32,340	5,789 0 1,957	9,562 0 476	43,747 0 7,741	101,748 0 0	2,040 0 0
Education, & Extension Service Economic Research Service	322,408 58,827	253,644 0	0	13,755 0	592 0	0	20,025 0	34,392 58,827	0
Foreign Agricultural Service	557 90,450 2,587 3,300	557 52,365 0 1,500	0 234 0 0	3,362 0 0	3,240 0 0	0 6,499 2,587 0	0 15,981 0 0	0 6,729 0 1,800	2,040 0 0
Department of Commerce, total Bureau of the Census Economic Development Admin Nat'l Inst of Standards & Tech Nat'l Oceanic & Atmospheric Admin National Telecommunications &	847,681 2,519 550 276,092 564,715	152,823 0 0 19,895 132,928	831 831 0 0	86,868 0 0 61,484 25,384	306,995 0 0 294 306,701	78,143 1,688 0 55,065 21,390	155,460 0 0 139,354 12,301	21,437 0 550 0 20,887	45,124 0 0 0 45,124
Information Administration	3,805	0	0	0	0	0	3,805	0	0
Department of Defense, total Department of the Air Force Department of the Army Department of the Navy Defense Agencies, total	3,393,818 561,427 828,093 631,720 1,372,578	447,881 18,356 177,617 44,889 207,019	39,450 19,568 10,462 0 9,420	237,741 90,417 39,108 6,381 101,835	201,823 8,843 86,512 90,627 15,841	545,245 36,412 63,720 22,922 422,191	1,695,399 359,868 343,900 466,901 524,730	952 0 952 0 0	225,327 27,963 105,822 0 91,542
Ballistic Missile Defense Org	127,459 887,955 2,379 8,080	121 105,884 0 0	0 0 0 8,080	23,479 6,728 0 0	0 1,924 0 0	29,663 379,936 0 0	68,352 377,085 0 0	0 0 0 0	5,844 16,398 2,379 0
Agency	193,773	0	0	67,488	12,577	0	46,948	0	66,760
Special Operations Command Washington Headquarters Svcs	20,741 132,191	829 100,185	0 1,340	0 4,140	0 1,340	0 12,592	19,751 12,594	0	161 0
Department of Education	156,340	21,802	3,700	0	0	0	9,898	120,940	0
Department of Energy	1,888,721	89,674	0	329,672	73,723	626,107	757,909	0	11,636
Dept of Health & Human Svcs, total	5,786,161 5,000 30,487	4,985,626 0 0	182,577 0 0	76,915 0 0	14,848 0 0	58,657 0 0	70,288 0 0	123,369 5,000 30,487	273,881 0 0
and Quality ¹	186,871	78,486	1,869	0	0	14,950	0	26,162	65,404
Prevention	477,115	477,115	0	0	0	0	0	0	0
Food & Drug Administration Health Care Financing Admin Health Resources & Services Admin National Institutes of Health Office of the Secretary, total Office of the Asst Secretary,	140,161 61,800 11,898 4,856,129 16,700	140,161 61,800 11,898 4,216,166 0	0 0 0 180,708 0	0 0 0 76,915 0	0 0 0 14,848 0	0 0 0 43,707 0	0 0 0 70,288 0	0 0 0 45,020 16,700	0 0 0 208,477 0
Planning & Evaluation	16,700	0	0	0	0	0	0	16,700	0
Dept of Housing & Urban Development	20,720	0	0	0	429	704	1,320	16,371	1,896

See explanatory information, if any, and SOURCE at end of table.

Table C-43. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2000

[Dollars in thousands]

Page 2 of 3

							•	age 2 or 3
Total	Life sciences	Psy- chology	Physical sciences	Environ- mental sciences	Mathe- matics and com- puter sciences	Engi- neering	Social sciences	Other sciences, n.e.c.
426,615 28,903	123,994 0 116,954 227 6,813	0 0 0 0	0 0 0 0	331,008 1,567 303,905 21,929 3,607	5,065 0 3,725 243 1,097	12,170 4,740 1,015 4,770 1,645	15,840 100 1,016 1,734 12,990	0 0 0 0 0
25,307 2,900 22,407	0 0 0	500 500 0	0 0 0	0 0 0	500 500 0	0 0 0	14,002 1,900 12,102	10,305 0 10,305
1,300 9,260 4,375	0	0 0 0 0	0 0 0 0	0 0 0 0	660 0 0 0 660	0 0 0 0	18,544 1,300 9,260 4,375 140	0 0 0 0
55 3,414	0 0	0 0	0	0	0 0	0 0	55 3,414	0 0
1,500	0	0	0	0	0	0	1,500	0
156,495	11,663 0 4,829 1,550 0	23,990 809 22,398 783 0	48,581 0 44,891 3,690 0	35,986 560 23,144 12,182 0	9,704 1,150 0 3,362 267	248,198 2,750 44,094 153,444 8,796	8,321 0 0 1,525 0	62,086 0 17,139 23,901 17,592
3,700	0	0	0	0	0	3,700	0	0
	5,284 0	0 0	0	0 100	4,102 823	34,387 1,027	6,796 0	0 3,454
46,159 153	0 0 0 0	967 0 0 0 967	2,554 2,554 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	46,312 0 46,159 153 0	0 0 0 0
198,820	139,632	42,142	0	0	0	17,046	0	0
	488,077 6,407 426,615 28,903 26,152 25,307 2,900 22,407 19,204 1,300 9,260 4,375 800 55 3,414 1,500 448,529 5,269 156,495 200,437 26,655 3,700 50,569 5,404 49,833 2,554 46,159 153 967	Total sciences 488,077 6,407 0 116,954 28,903 227 26,152 6,813 25,307 0 2,900 0 22,407 0 19,204 0 1,300 9,260 0 4,375 800 0 0 555 3,414 0 1,500 0 448,529 5,269 0 156,495 200,437 26,655 0 3,700 0 50,569 5,284 5,404 0 49,833 2,554 46,159 153 967 0 0	Total sciences chology 488,077 123,994 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total sciences chológy sciénces 488,077 123,994 0 0 0 6,407 0 0 0 0 0 426,615 116,954 0	Total sciences chológy sciénces mental sciences 488,077 123,994 0 0 331,008 6,407 0 0 0 1,567 426,615 116,954 0 0 303,905 28,903 227 0 0 21,929 26,152 6,813 0 0 0 0 25,307 0 500 0 0 0 2900 0 500 0 0 0 22,407 0 0 0 0 0 19,204 0 0 0 0 0 0 19,204 0 0 0 0 0 0 0 4,375 0 0 0 0 0 0 0 0 3,414 0 0 0 0 0 0 0 0 0 0 0 448,581 35,986	Total Life sciences Psy-chology Physical sciences Environmental sciences matics and computer sciences 488,077 (6,407) 123,994 (0) 0 0 331,008 (1,567) 0 426,615 (16,954) 0 0 303,905 (3,725) 3,725 (2,929) 2243 (26,152) 28,903 (227) 0 0 0 3,607 (1,997) 1,097 25,307 (0) (500) (0) (0) (0) (2,900) (0) (0) (0) (0) (0) (0) (0) (0) (0)	Total Life sciences Chology Physical sciences Environmental sciences Environmental sciences Engineering	Total Life Psy-chology Physical Sciences Environ-mental sciences Environ-mental sciences Enginal sciences Sciences Enginal sciences Sciences

See explanatory information, if any, and SOURCE at end of table.

Table C-43. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2000

[Dollars in thousands]

Page 3 of 3

									- 3
Agency and subdivision	Total	Life sciences	Psy- chology	Physical sciences	Environ- mental sciences	Mathe- matics and com- puter sciences	Engi- neering	Social sciences	Other sciences, n.e.c.
Other agencies:									
Appalachian Regional Commission Environmental Protection Agency Federal Communications Commission Federal Trade Commission Internat'l Development Cooperation Agency, total Agcy for Internat'l Development ³	625 387,187 3,936 1,200 173,248	159,242 0 0 102,815	0 0 0 0	0 10,624 0 0	106,895 0 0 3,589 3,589	0 18,238 78 0	0 55,443 1,894 0	625 4,738 1,964 1,200 66,444 66,444	32,007 0 0 400
Library of Congress	544 2,372,753 120 163,984	0	16,798 0 5	544 105,323 120 17,054	390,480 0 230	57,402 0 7,656	1,604,303 0 105,242	0 0 0 13,667	8,036 0 976
Nuclear Regulatory Commission Social Security Administration United States Information Agency US International Trade Commission	53,000 40,300 89 10,140	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	53,000 0 89 0	0 40,300 0 10,140	0 0 0 0

The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

NOTE: Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

KEY: n.e.c. = Not elsewhere classified

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001

² Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.

Since the experimental New Management System, which is an integrated system containing the Agency for International Development's (AID) budget and accounting records, does not contain codes for determining either fields of science and engineering or performer data, the National Science Foundation has estimated these data based on AID's Budget Authority (fiscal years 1999-2001) and AID's Federal funds survey submission to Vol. 44 (fiscal years 1994-1996). More accurate data for AID will be reported in future volumes of this survey.